

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A plasma display panel, comprising: wherein a phosphor
constituting of said display panel is made of a fluorescent layer comprising a fluorescent material
which comprises phosphor mono-crystal particles, said mono crystal particles each having a
diameter of 10-200 nanometers;

a reflection layer for reflecting light emitted from said phosphor material provided below
said fluorescent layer; and

a color filter layer for selectively transmitting only a predetermined-wavelength visible
light provided between the fluorescent layer and the reflection layer, wherein said color filter
layer comprises an inorganic pigment having an average particle diameter of 10-200 nanometers.

2. (canceled).

3. (currently amended): The plasma display panel according to claim 21, wherein said
reflection layer is made ofcomprises white pigment powder.

4. (canceled).

5. (canceled).

6. (currently amended): The plasma display panel according to claim 1, wherein said fluorescent layer has a ~~film~~ thickness of 0.05-1.0 ~~micrometers~~micrometers.
7. (currently amended): The plasma display panel according to claim 21, wherein said reflection layer has a ~~film~~ thickness of 1-20 μm .
8. (canceled).
9. (currently amended): The plasma display panel according to claim [[4]] 1, wherein said color filter layer has a film thickness of ~~10-200 nanometers~~0.1-5 μm .
10. (currently amended): A plasma display panel ~~in which~~comprising:
a rear-side glass substrate provided with a plurality of data electrode electrodes covered by a white dielectric layer; and
a front-side glass substrate provided with a plurality of transparent electrode electrodes and a plurality of trace electrode electrodes, which are covered by a protection layer and a transparent dielectric layer, wherein are both said rear-side glass substrate and said front-side glass substrates are sealed by a sealing material; [[,]] in which
a plurality of discharge cell cells formed between said rear-side glass substrate and said front-side glass substrate, which are separated by a ~~partition is~~partitions formed ~~on the white dielectric layer~~ wherein said partitions serve as walls of the discharge cells; and
[[,]] ~~in which on said white dielectric and said partition is~~formed a fluorescent layer made of a fluorescent material covering said white dielectric layer, said partitions, wherein a

~~fluorescent layer is formed in such a manner as to cover~~ and said protection layer of said front-side glass substrate, wherein said fluorescent material of ~~said fluorescent layer being~~ comprises ~~made of~~ phosphor mono-crystal particles having a particle diameter of 10-200 nanometers and wherein said fluorescent layer is a film having a thickness of 0.05-0.5 micrometers.

11. (canceled).

12. (new): A plasma display panel, comprising: a fluorescent layer comprising a fluorescent material which comprises phosphor mono-crystal particles, said mono crystal particles each having a diameter of 10-200 nanometers;

a reflection layer for reflecting light emitted from said phosphor material provided below said fluorescent layer; and

a color filter layer for selectively transmitting only a predetermined-wavelength visible light provided between the fluorescent layer and the reflection layer, wherein said color filter layer has a thickness of 0.1-5 μm .

13. (new): The plasma display panel according to claim 12, wherein said reflection layer comprises a white pigment powder.

14. (new): The plasma display panel according to claim 12, wherein the color filter layer comprises an inorganic pigment powder.

15. (new): The plasma display panel according to claim 14, wherein said inorganic pigment powder has an average particle diameter of 10-200 nanometers.

16. (new): The plasma display panel according to claim 12, wherein said fluorescent layer has a thickness of 0.05-0.1 micrometers.

17. (new): The plasma display panel according to claim 12, wherein said reflection layer has a thickness of 1-20 μm .

18. (new): The plasma display panel according to claim 12, wherein said color filter layer has a thickness of 0.5-3 μm .